

Title (en)

NUTRITIONAL OR PHARMACEUTICAL COMPOSITIONS FOR INCREASING THE CREATINE RESPONSE OF ORGANISMS

Title (de)

NAHRUNGS- ODER PHARMAZEUTISCHE ZUSAMMENSETZUNGEN ZUR ERHÖHUNG DER CREATIN-ANTWORT VON ORGANISMEN

Title (fr)

COMPOSITIONS NUTRITIONNELLES OU PHARMACEUTIQUES POUR AUGMENTER LA REPOSE CREATINIQUE D'ORGANISMES

Publication

**EP 1536781 B1 20100217 (EN)**

Application

**EP 03760967 A 20030619**

Priority

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- EP 02077434 A 20020619
- NL 0300448 W 20030619

Abstract (en)

[origin: WO2004000297A1] There is provided a nutritional or pharmaceutical composition comprising a protein fraction containing L-serine and an energy metabolism precursor wherein the composition is free of glycine or if glycine is present within the composition, the weight ratio of L-serine: glycine after hydrolysis of the composition is of more than 2.7:1, which composition provides an effective creatine response within mammals muscle and methylation reaction capacity of organisms.

IPC 8 full level

**A61K 31/195** (2006.01); **A23L 1/305** (2006.01); **A23L 33/15** (2016.01); **A61K 38/16** (2006.01); **A61K 45/06** (2006.01)

CPC (source: EP US)

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